

Message

From: Chemerys, Ruth [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=908BE985D82A4AE4A7888D13AEDCEC9D-CHEMERYS, RUTH]
Sent: 11/8/2016 1:38:34 PM
To: Sweeney, Stephen [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=37ae2b769eab4231bdf19334e3651814-SSWEENEY]; Glazer, Thomas [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=6578deb6a4b042ffbe42a9854429feb5-Glazer, Tho]
CC: Monschein, Eric [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=110281a30e814820830c14fa5075ff90-EMonsche]; Havard, James [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=9350676809e8403994f1dfc2b7bfdcfe-JHAVARD]; Fowler, Jamie [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=0b74e8771b8049e5bde0f26dc5b1de97-JFowler6]
Subject: Pteropod data and OR 303(d) list implications
Attachments: BednarsekEtal2014.pdf; Brown-Pteropod- Report Final.docx

Flag: Follow up

Steve and Tom:

I was on a call yesterday with Region 10, Brian Rappoli, and Grace Robiou to talk about OA modeling and listing issues in OR and WA, including pteropod shell dissolution data and implications for the OR 303(d) list. (Brian and Grace were out visiting Region 10)

There was a paper by Bednarsek (attached) which shows “a strong positive correlation between the proportion of pteropod individuals with severe shell dissolution damage and the percentage of undersaturated water in the top 100 m with respect to aragonite.” Folks originally thought one pteropod sample was in OR state waters, but it turns out it is not.

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Attached is ORD's analysis of the data.

The Region is proposing to take public comment on the pteropod data as part of public notice on the OR 303(d) list.

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The Region 10 ORC Lori mentioned that she'd been in touch with OGC. Are you both aware of the issue, and were either or both of you discussed this with Region 10? We'd like to set up a call among relevant Region 10 and HQ folks to discuss further and to better understand the Region's thinking.

-Ruth

From: Fullagar, Jill
Sent: Monday, November 07, 2016 1:41 PM
To: Chemerys, Ruth <Chemerys.Ruth@epa.gov>
Subject: Pteropod article

And here's the article.

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